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~~ Patent Literature: Inventor search

File 347: JAPI O Dec 1976-2007/Dec(Updated 080328)

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File 348: EUROPEAN PATENTS 1978-200830

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File 349: PCT FULLTEXT 1979-2008/UB=20080724|UT=20080717

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File 350: Derwent WPI X 1963-2008/UD=200848

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Set	Items	Description
S1	887	AU=SHAW R?
S2	2	S1 AND ((SMART OR AUTOMAT?? OR COMPUTERI?ED OR ELECTRONI C?? OR VI RTUAL?? OR I NTERACTI VE?? OR SOFTWARE OR I NTELLI GENT??)(- 2N) (TRI GGER??? OR RELEASE OR CATALYST? ? OR I NI TI AT??? OR STI - MULUS OR (TOUCH??? OR SET OR SETS OR SETTI NG() OFF))

^ 2/3/1 (Item 1 from file: 349)

DI ALOG(R) File 349: PCT FULLTEXT

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00799831 \*\*Image available\*\*

**BUSI NESS TRANSA CTI ON PROCESSI NG SYSTEMS AND METHODS**

**SYSTEMES ET PROCEDES DE TRAI TEMENT DE TRANSA CTI ONS COMMERCI ALES**

Patent Applicant/Assignee:

COMPUTER SCI ENCES CORPORATI ON, 9500 Arbor etum Bl vd., Austin, TX 78759, US  
, US (Residence), US (Nationality)

Inventor(s):

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**SHAW Robert Jay**, 4312 Seabury, Dallas, TX 78287, US,

Legal Representative:

MEYERTONS Eric B (agent), Conley, Rose & Tayon, P.C., P.O. Box 398,  
Austin, TX 78767-0398, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200133398 A2 20010510 (WO 0133398)

Application: WO 2000US29978 20001030 (PCT/WO US0029978)

Priority Application: US 99162412 19991029; US 99162411 19991029; US  
99162602 19991029; US 99162509 19991029; US 99162708 19991029; US  
99162567 19991029; US 99162603 19991029; US 2000699036 20001027; US  
2000699015 20001027; US 2000699054 20001027; US 2000699038 20001027; US  
2000699021 20001027; US 2000699058 20001027; US 2000699056 20001027; US  
2000699037 20001027

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 77244

~~ Non-Patent Literature: Inventor search

File 2: INSPEC 1898-2008/ Jun W5  
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(c) 2008 Dialog

Set	Items	Description
S1	3707	AU=( SHAW R? OR SHAW R? OR SHAW 2N) R?) OR BY=SHAW 2N) R?
S2	3	S1 AND (( SMART OR AUTOMAT?? OR COMPUTERI ?ED OR ELECTRONI C?? OR VI RTUAL?? OR I NTERACTI VE?? OR SOFTWARE OR I NTELLI GENT??) (-

2N) (TRIGGER??? OR RELEASE OR CATALYST? ? OR INITIAT??? OR STI -  
 MULUS OR (TOUCH??? OR SET OR SETS OR SETTING) () OFF))  
 S3 3 S2 NOT PY>2000  
 S4 3 RD (unique items)

~~ Non-Patent Literature: Full Text

Dialog files:

9, 15, 16, 20, 148, 160, 267, 268, 275, 610, 613, 621, 624, 625, 626, 634, 636, 810, 813, 996

File 2: INSPEC 1898-2008/Jul W  
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Set	Items	Description
S1	234420	(SMART OR AUTOMAT?? OR COMPUTERIZED OR ELECTRONIC?? OR VIRTUAL?? OR INTERACTIVE?? OR SOFTWARE OR INTELLIGENT??)(2N)(TRIGGER?? OR RELEASE OR CATALYST? ? OR INITIAT?? OR STIMULUS OR CAUS?? OR (TOUCH?? OR SET OR SETS OR SETTING()) OFF)
S2	202646	TASK OR TASKS OR SERVICE? ? OR ACTION? ? OR PROGRAM? ? OR INSTRUCTION? ? OR WORK OR CHORE? ? OR PROCEDURE? ? OR FUNCTION? ? OR JOB OR JOBS OR ASSIGNMENT? ? OR PROJECT? ? OR MISSION? ? OR EXERCISE? ?
S3	187393	EXECUTE?? OR PROCESS?? OR DISCHARGE?? OR IMPLEMENT?? OR ACCOMPLISH?? OR COMPLETE?? OR FULFIL???? OR PERFORM?? OR RUN OR RUNNING OR RAN OR INITIAT?? OR CARRY??() OUT
S4	197153	DATE OR DATES OR TIME OR TIMES OR TIMING OR INTERVAL OR INTERVALS OR PERIOD?? OR PERIODICALLY OR SPAN OR SPANS OR SPANNING OR TIMESPAN? ? OR SCHEDULE? ? OR SCHEDULING OR RECUR?? OR RECURRING OR WEEK?? OR MONTH?? OR YEAR??
S5	139942	IDENTIFICATION OR ID OR IDS OR IDENTIT?? OR IDENTITY?? OR IDENTIFIER? ? OR SPECIFY?? OR SPECIFY? ? OR DESIGNAT?? OR INDI CAT?? OR TAG OR TAGS OR TAGG?? OR TOKEN? ? OR KEY OR KEYS OR NUMBER OR NUMBERS OR CODE OR CODES OR CODED OR CODING
S6	40514	DATABASE? ? OR DATABASE? ? OR DATATABLE? ? OR DATASET? ? OR DATAFILE? ? OR (DATA OR INFORMATION OR KNOWLEDGE)() (BASE? ? OR BANK? ? OR SET? ? OR FILE? ? OR TABLE? ? OR ELEMENT? ?) OR DB OR KNOWLEDGEBASE? ?
S7	63255	S2(6N) S3
S8	62051	S2(8N) S4
S9	5607	S5(12N) S6
S10	79	S7(S) S8(S) S9
S11	31	S1(2S) S10
S12	11	S11 NOT PY>2000
S13	8	RD (unique items)

^ 13/3, K/1 (Item 1 from file: 9)

DI ALOG(R) File 9: Business & Industry(R)

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01781911 Supplier Number: 24574046 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**BEST SEEKS MORE UNIFORM DATA ON INSURER CAT MODELS**

**(AM Best and Paragon Reinsurance Risk Management Services jointly**

**developing a database of catastrophe exposures for insurers in the US)**

Business Insurance, p 3

March 08, 1999

DOCUMENT TYPE: Journal ISSN: 0007-6864 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 801

ABSTRACT:

...a number of companies have expressed interest. The database is planning to exclusively use Paragon **software CATALYST** 3.0 for a full **year** once the **program** is up and **running**. Full text further discusses the database.

^ 13/3, K/3 (Item 1 from file: 16)

DI ALOG(R) File 16: Gale Group PROMT(R)

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06530528 Supplier Number: 55321291 (USE FORMAT 7 FOR FULLTEXT)

**Relational Database Consultants announces the Year 2000 Data Wizard for**

**Oracle, The First Server-Based Year 2000 Compliance and Testing Tool for Production Databases.**

Business Wire, p0371

August 2, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 356

... have caught it at the final point where all data activity must pass through. The **Date Wizard accomplishes this task** through the dynamic creation of **intelligent database triggers** to audit, repair, or even block Y2K errors. Our competitors simply eavesdrop on networks using intrusive hardware or only provide workstation tools that parse through source **code**. Using **intelligent database triggers** is the only method to audit all runtime **database** traffic... There simply isn't any other way."

Relational Database Consultants, Inc. designed this product...

~~ Non-Patent Literature: Non-Full Text

Dialog files: 2, 35, 65, 99, 139, 256, 474, 475, 583

File 2: INSPEC 1898-2008/ Jun W5  
 (c) 2008 Institution of Electrical Engineers  
 File 35: Dissertation Abs Online 1861-2008/ Jan  
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 (c) 2008 The HW Wilson Co.  
 File 139: EconLit 1969-2008/ Jul  
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 File 256: TechnoSource 82-2008/ Jan  
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 File 474: New York Times Abs 1969-2008/ Aug 01  
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 File 475: Wall Street Journal Abs 1973-2008/ Jul 31  
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 File 583: Gale Group Global base(TM) 1986-2002/ Dec 13  
 (c) 2002 The Gale Group

Set	Items	Description
S1	6534	(SMART OR AUTOMAT?? OR COMPUTERI?ED OR ELECTRONIC?? OR VIRTUAL?? OR INTERACTIVE?? OR SOFTWARE OR INTELLIGENT??) (2N) (TRIGGER?? OR RELEASE OR CATALYST? ? OR INITIAT?? OR STIMULUS OR CAUS?? OR (TOUCH?? OR SET OR SETS OR SETTING) () OFF)
S2	2953	TASK OR TASKS OR SERVICE? ? OR ACTION? ? OR PROGRAM? ? OR INSTRUCTION? ? OR WORK OR CHORE? ? OR PROCEDURE? ? OR FUNCTION? ? OR JOB OR JOBS OR ASSIGNMENT? ? OR PROJECT? ? OR MISSION? ? OR EXERCISE? ?
S3	2200	DATE OR DATES OR TIME OR TIMES OR TIMING OR INTERVAL OR INTERVALS OR PERIOD?? OR PERIODICALLY OR SPAN OR SPANS OR SPANNING OR TIMESPAN? ? OR SCHEDULE? ? OR SCHEDULING OR RECUR?? OR RECURRING OR WEEK?? OR MONTH?? OR YEAR??
S4	1670	IDENTIFICATION OR ID OR IDS OR IDENTIT?? OR IDENTITY?? OR IDENTIFIER? ? OR SPECIFY?? OR SPECIFIER? ? OR DESIGNAT?? OR INDICAT?? OR TAG OR TAGS OR TAGG?? OR TOKEN? ? OR KEY OR KEYS OR NUMBER OR NUMBERS OR CODE OR CODES OR CODED OR CODING
S5	390	DATABASE? ? OR DATABANK? ? OR DATATABLE? ? OR DATASET? ? OR DATAFILE? ? OR (DATA OR INFORMATION OR KNOWLEDGE) () (BASE? ? OR BANK? ? OR SET? ? OR FILE? ? OR TABLE? ? OR ELEMENT? ?) OR DB OR KNOWLEDGEBASE? ?
S6	23	S1(S) S2(S) S3(S) S4(S) S5
S7	13	S6 NOT PY>2000
S8	13	RD (unique items)

~~ Patent Literature:

Dialog files: 347, 348, 349, 350

File 347: JAPI O Dec 1976-2007/ Dec(Updated 080328)  
 (c) 2008 JPO & JAPI O  
 File 348: EUROPEAN PATENTS 1978-200830  
 (c) 2008 European Patent Office  
 File 349: PCT FULLTEXT 1979-2008/ UB=20080724| UT=20080717  
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Set	Items	Description
S1	54201	( SMART OR AUTOMAT?? OR COMPUTERI?ED OR ELECTRONIC?? OR VIRTUAL?? OR INTERACTIVE?? OR SOFTWARE OR INTELLIGENT?? ) ( 2N ) ( TRIGGER?? OR RELEASE OR CATALYST? ? OR INITIAT?? OR STIMULUS OR CAUS?? OR ( TOUCH?? OR SET OR SETS OR SETTING ) OFF )
S2	41473	TASK OR TASKS OR SERVICE? ? OR ACTION? ? OR PROGRAM? ? OR INSTRUCTION? ? OR WORK OR CHORE? ? OR PROCEDURE? ? OR FUNCTION? ? OR JOB OR JOBS OR ASSIGNMENT? ? OR PROJECT? ? OR MISSION? ? OR EXERCISE? ?
S3	41218	DATE OR DATES OR TIME OR TIMES OR TIMING OR INTERVAL OR INTERVALS OR PERIOD?? OR PERIODICALLY OR SPAN OR SPANS OR SPANNING OR TIMESPAN? ? OR SCHEDULE? ? OR SCHEDULING OR RECUR?? OR RECURRING OR WEEK?? OR MONTH?? OR YEAR??
S4	42258	IDENTIFICATION OR IDS OR IDENT?? OR IDENTIFY?? OR IDENTIFIER? ? OR SPECIFY?? OR SPECIFIER? ? OR DESIGNAT?? OR INDICAT?? OR TAG OR TAGS OR TAGG?? OR TOKEN? ? OR KEY OR KEYS OR NUMBER OR NUMBERS OR CODE OR CODES OR CODED OR CODING
S5	16353	DATABASE? ? OR DATABANK? ? OR DATATABLE? ? OR DATASET? ? OR DATAFILE? ? OR ( DATA OR INFORMATION OR KNOWLEDGE ) ( ) ( BASE? ? OR BANK? ? OR SET? ? OR FILE? ? OR TABLE? ? OR ELEMENT? ? ) OR DB OR KNOWLEDGEBASE? ?
S6	46022	EXECUT?? OR PROCESS?? OR DISCHARGE?? OR IMPLEMENT?? OR ACCOMPLISH?? OR COMPLETE?? OR FULFILL?? OR PERFORM?? OR RUN OR RUNNING OR RAN OR INITIAT?? OR CARRY?? ( ) OUT
S7	23559	S2( 3N ) S6
S8	15298	S3( 3N ) S6
S9	5092	S4( 3N ) S5
S10	6	S1( 6N ) S7( 6N ) S8( 6N ) S9

^ 10/3, K/5 (Item 4 from file: 349)

DI ALOG (R) File 349: PCT FULLTEXT

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00799831 \*\*Image available\*\*

**BUSINESS TRANSACTION PROCESSING SYSTEMS AND METHODS**  
**SYSTEMES ET PROCEDES DE TRAITEMENT DE TRANSACTIONS COMMERCIALES**

Patent Applicant/Assignee:

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Inventor(s):

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DOUGHTY Steven G, 2332 Brennan Drive, Plano, TX 75075-6618, US,  
SHAW Robert Jay, 4312 Seabury, Dallas, TX 78287, US,

Legal Representative:

MEYERTONS Eric B (agent), Conley, Rose & Tayon, P.C., P.O. Box 398,  
Austin, TX 78767-0398, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200133398 A2 20010510 (WO 0133398)

Application: WO 2000US29978 20001030 (PCT/WO US0029978)

Priority Application: US 99162412 19991029; US 99162411 19991029; US 99162602 19991029; US 99162509 19991029; US 99162708 19991029; US 99162567 19991029; US 99162603 19991029; US 2000699036 20001027; US 2000699015 20001027; US 2000699054 20001027; US 2000699038 20001027; US 2000699021 20001027; US 2000699058 20001027; US 2000699056 20001027; US 2000699037 20001027

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English  
Filing Language: English  
Fulltext Word Count: 77244

Fulltext Availability:  
Detailed Description

Detailed Description

... the scheduled conditions have been met i.e., the specified interval has expired, then the **scheduled task** may **initiate processing** of each row in the **smart trigger** table. In one embodiment, only those rows of the **smart trigger** table, which have met the trigger  
1 3  
computer program

The key definition may include one or more **data elements**, or **key elements**. The key elements may be arranged in a sequence in the key definition. The...